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PATENT

Customer No. 22,852

Attorney Docket No. 05394-0013-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Stewart COLE et al.

Serial No.: 09/936,523

Filed: September 14, 2001

For: DELETED SEQUENCES IN M.  
BOVIS BCG/M. BOVIS OR M.  
TUBERCULOSIS, METHOD FOR  
DETECTING MYCOBACTERIA  
USING THESE SEQUENCES AND  
VACCINES

) Group Art Unit: Not yet assigned

) Examiner: Not yet assigned

Commissioner of Patents and Trademarks  
Washington, DC 20231

Sir:

PRELIMINARY AMENDMENT

Prior to the examination of the above application, please amend this application  
as follows:

IN THE CLAIMS:

Please ~~cancel~~ claims 7 and 24.

Please amend the following claims:

1. (Amended) A nucleotide or polynucleotide sequence deleted from the genome of *M. bovis* BCG/*M. bovis* and present in the genome of *M. tuberculosis* or a nucleotide or polynucleotide sequence of the following ORFs and genes: Rv2346c, Rv2347c, Rv2348c, *plcC*, *plcB*, *plcA*, Rv2352c, Rv2353c, Rv3425, Rv3426, Rv3427c, Rv3428c,

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